

REFERENCE TO COMPACT DISK APPENDIX

This application includes a compact disk (CD-R) appendix with source code to software that embodies the inventions described herein. The source code is in ASCII format, stored in both header files (.h) and source files (.cpp). The compact disk also contains project (.dsp) and workspace (.dsw) ASCII files compatible with Microsoft Visual Studio C++ version 6, service pack 4, which assist in compiling and building the software. The main workspace file is in "Jupiter/Jupiter.dsw". Compiling also requires version 2.1.0 of the Xerces-C++ parser (available from <http://xml.apache.org/xerces-c/>), version 1.4 of the Xalan-C++ XSLT processor (available from <http://xml.apache.org/xalan-c/>), and version 1.9.2.4 of Html Tidy (available from <http://tidy.sourceforge.net/>). The resulting software executable is compatible with Microsoft Windows 98, 2000, and NT 4.0. The contents of the one (1) compact disk, submitted in duplicate (2 copies), with the size in bytes, creation date, and file name, are as follows:

	BYTES	DATE	NAME
atlas:			
	1128	Oct 28 2002	AnsiLog.cpp
	285	Oct 30 2002	AnsiLog.h
	3706	Oct 30 2002	Application.cpp
	860	Oct 30 2002	Application.h
	1407	Oct 30 2002	Archive.cpp
	1800	Oct 30 2002	Archive.h
	1109	Oct 31 2002	ArchiveLog.cpp
	438	Oct 31 2002	ArchiveLog.h
	10264	Nov 21 2002	Array.h
	3491	Oct 16 2002	ArrayMap.h
	1492	Nov 4 2002	ArrayStream.cpp
	569	Oct 11 2002	ArrayStream.h
	501	Jul 26 2001	AssertionError.cpp
	265	Apr 3 2000	AssertionError.h
	8712	Oct 25 2002	Atlas.dsp
	3026	Oct 13 2002	BufferStream.cpp
	793	Jan 16 2002	BufferStream.h
	4421	Dec 9 2002	CharArray.cpp
	3385	Dec 9 2002	CharArray.h
	9974	Oct 25 2002	CharPtr.cpp

4237	Dec	9	2002	CharPtr.h
1375	Jan	24	2002	CodeError.cpp
524	Jan	24	2002	CodeError.h
412	Jan	20	2001	DataArchive.cpp
1745	Nov	5	2002	DataArchive.h
7610	Nov	13	2002	Date.cpp
1542	Aug	10	2001	Date.h
1510	Sep	21	2002	Debug.cpp
4732	Oct	30	2002	Debug.h
543	Jan	23	2001	DebugInline.h
639	Jan	16	2002	Directory.h
859	Oct	13	2002	Exception.cpp
843	Oct	25	2002	Exception.h
8161	Dec	8	2002	File.cpp
1770	Dec	8	2002	File.h
3364	Mar	27	2002	Format.cpp
2751	Dec	28	2001	Format.h
1512	Dec	9	2002	Hashable.cpp
397	Mar	12	2002	Hashable.h
409	May	5	2000	HashMap.cpp
6148	Aug	30	2002	HashMap.h
2536	Oct	25	2002	Headers.h
11077	Oct	31	2002	HttpServer.cpp
2311	Oct	11	2002	HttpServer.h
1500	Oct	30	2002	Log.cpp
1156	Oct	30	2002	Log.h
197	Apr	2	2000	Map.cpp
387	Mar	23	2002	Map.h
490	Jan	20	2001	ObjectArchive.cpp
1980	Jan	20	2001	ObjectArchive.h
228	May	13	2000	Persistent.cpp
690	May	14	2000	Persistent.h
887	Jun	30	2000	Ptr.cpp
3809	Jul	22	2002	Ptr.h
922	Mar	27	2002	Reader.cpp
1483	Aug	26	2001	Reader.h
0	Sep	21	2001	Ref.cpp
3377	Nov	7	2002	Ref.h
2163	Nov	1	2002	Server.cpp
810	Oct	7	2002	Server.h
1937	Oct	31	2002	Socket.h
3605	Nov	7	2002	StreamArchive.cpp

1275	Oct	9	2002	StreamArchive.h
885	Mar	26	2001	Stream.cpp
1752	Nov	5	2002	Stream.h
676	Aug	10	2001	StringArchive.cpp
749	Nov	7	2002	StringArchive.h
645	Oct	8	2002	Thread.h
225	May	13	2000	Version.cpp
1497	May	16	2000	Version.h
2110	Jan	24	2002	WrapException.cpp
884	Jan	24	2002	WrapException.h
744	Jan	20	2001	Writer.cpp
1560	Jul	24	2002	Writer.h

atlas/Win:

5148	Jan	16	2002	Directory.cpp
1527	Oct	25	2002	MFCEException.cpp
381	Aug	10	2001	MFCEException.h
11024	Nov	4	2002	Socket.cpp
2650	Oct	13	2002	Thread.cpp
1923	Oct	12	2002	WinError.cpp
599	Oct	12	2002	WinError.h
4604	Oct	31	2002	WinLog.cpp
266	Oct	30	2002	WinLog.h

JUPITER:

404	Jun	10	2002	DeltaNode.cpp
514	Jun	10	2002	DeltaNode.h
130	Mar	24	2001	Headers.h
8755	Dec	12	2002	Jupiter.cpp
9885	Dec	13	2002	Jupiter.dsp
1870	Nov	11	2002	Jupiter.dsw
890	May	19	2002	Jupiter.h
384	Aug	10	2001	ModelArchive.cpp
384	Aug	10	2001	ModelArchive.h
3044	Oct	31	2002	XListener.cpp
1304	May	22	2002	XListener.h
14737	Dec	9	2002	XServer.cpp
1937	Nov	11	2002	XServer.h

neptune:

204	May	4	2000	AliasModel.cpp
771	Nov	28	2001	AliasModel.h
1590	Dec	5	2002	ArchiveInputSource.cpp
885	Dec	5	2002	ArchiveInputSource.h
7651	Oct	8	2002	ArchiveModel.cpp

1639	Apr	3	2002	ArchiveModel.h
2199	Sep	23	2002	ArgModel.cpp
749	Nov	29	2001	ArgModel.h
2542	Oct	20	2002	Attribute.cpp
1435	Oct	20	2002	Attribute.h
2317	Mar	14	2002	AttributeNode.cpp
1434	Mar	14	2002	AttributeNode.h
2059	Sep	13	2002	BlockModel.cpp
973	Dec	7	2001	BlockModel.h
277	Apr	17	2000	BlockNode.cpp
839	Mar	14	2002	BlockNode.h
8794	Dec	9	2002	Brain.cpp
3228	Dec	9	2002	Brain.h
6961	Nov	21	2002	BrainTransaction.cpp
2169	Nov	20	2002	BrainTransaction.h
3876	Dec	9	2002	Class.cpp
1919	Dec	9	2002	Class.h
4744	Dec	9	2002	ClassModel.cpp
1015	Mar	5	2002	ClassModel.h
5739	Dec	16	2002	ClauseContext.cpp
2133	Jul	27	2002	ClauseContext.h
1682	Dec	9	2002	Clause.cpp
5955	Nov	20	2002	Clause.h
7648	Nov	20	2002	ClauseIndex.cpp
2077	Sep	29	2002	ClauseIndex.h
1180	Dec	9	2002	ClauseModel.cpp
660	Dec	9	2002	ClauseModel.h
13933	Nov	20	2002	CompoundClause.cpp
3405	Oct	2	2002	CompoundClause.h
5924	Dec	16	2002	CompoundClauseModel.cpp
1227	Dec	9	2002	CompoundClauseModel.h
3086	Oct	20	2002	Context.cpp
1746	Oct	20	2002	Context.h
1799	Sep	13	2002	DataNode.cpp
1047	Mar	14	2002	DataNode.h
2766	Nov	21	2002	Delta.cpp
814	Nov	21	2002	Delta.h
2568	Aug	17	2002	DeltaNode.cpp
1310	Aug	17	2002	DeltaNode.h
2301	Jul	24	2002	DocModel.cpp
556	Nov	28	2001	DocModel.h
3266	Sep	13	2002	ElementNode.cpp

1434	Mar	14	2002	ElementNode.h
14585	Dec	16	2002	EmitClause.cpp
3383	Sep	28	2002	EmitClause.h
932	Dec	9	2002	EmitClauseModel.cpp
663	Dec	9	2002	EmitClauseModel.h
3906	Dec	9	2002	FallbackClause.cpp
1168	Oct	4	2002	FallbackClause.h
16027	Dec	16	2002	Generator.cpp
5763	Nov	23	2002	Generator.h
1191	Nov	20	2002	Headers.h
873	Apr	9	2002	Index.cpp
2627	Jun	22	2002	Index.h
3492	Oct	3	2002	IndexKey.cpp
2105	Oct	3	2002	IndexKey.h
13096	Dec	9	2002	Kernel.cpp
2508	Nov	8	2002	Kernel.h
23085	Dec	9	2002	KernelIndex.cpp
2144	Dec	9	2002	KernelIndex.h
3204	Dec	9	2002	LogModel.cpp
1275	Oct	31	2002	LogModel.h
13817	Dec	9	2002	Mime.cpp
2103	Nov	11	2002	Mime.h
10400	Dec	9	2002	Mind.cpp
2652	Oct	7	2002	Mind.h
1084	Nov	7	2002	ModelArchive.cpp
546	Nov	7	2002	ModelArchive.h
297	Aug	31	2001	Model.cpp
2458	Apr	3	2002	Model.h
14208	Dec	9	2002	Namespace.cpp
5892	Dec	9	2002	Namespace.h
11886	Dec	6	2002	Neptune.dsp
661	Sep	27	2002	Node.cpp
1967	Sep	26	2002	Node.h
667	Nov	28	2001	NullModel.h
391	Jul	21	2000	NullNode.cpp
916	Jul	21	2000	NullNode.h
1605	Nov	30	2001	OptimizeError.cpp
890	Nov	30	2001	OptimizeError.h
2117	Sep	28	2002	Optimizer.cpp
1440	Sep	28	2002	Optimizer.h
4008	Dec	9	2002	OutputContext.cpp
1505	Dec	9	2002	OutputContext.h

4623	Oct	6	2002	PlanError.cpp
2340	Sep	29	2002	PlanError.h
19146	Nov	20	2002	PredClause.cpp
6506	Dec	16	2002	PredClause.h
4860	Dec	9	2002	PredClauseModel.cpp
1587	Dec	9	2002	PredClauseModel.h
9314	Dec	9	2002	Predicate.cpp
4746	Dec	9	2002	Predicate.h
207	May	4	2000	ReplaceClause.cpp
168	May	4	2000	ReplaceClause.h
3460	Dec	9	2002	Session.cpp
1060	Dec	9	2002	Session.h
5754	Nov	6	2002	SimpleContext.cpp
1206	Oct	16	2002	SimpleContext.h
4674	Oct	31	2002	StackModel.cpp
3001	Oct	30	2002	StackModel.h
1406	Apr	4	2002	TeeModel.cpp
918	Apr	4	2002	TeeModel.h
4218	Nov	10	2002	Tidy.cpp
553	Nov	10	2002	Tidy.h
10430	Nov	20	2002	Transaction.cpp
3437	Nov	20	2002	Transaction.h
15798	Nov	8	2002	Value.cpp
7448	Nov	7	2002	Value.h
2287	Nov	4	2002	Variable.cpp
2108	Mar	11	2002	Variable.h
1648	May	14	2002	VarModel.cpp
329	Sep	7	2001	VarModel.h
2561	Sep	26	2002	VarNode.cpp
1015	Sep	26	2002	VarNode.h
17966	Nov	5	2002	XBlock.cpp
6277	Sep	29	2002	XBlock.h
10377	Sep	29	2002	XIndex.cpp
1971	Sep	29	2002	XIndex.h
11430	Dec	16	2002	XMLHandler.cpp
4028	Dec	7	2002	XMLHandler.h
1424	Nov	4	2002	XNode.cpp
642	Sep	19	2002	XNode.h
3823	Dec	10	2002	XSLT.cpp
522	Dec	8	2002	XSLT.h
1787	Sep	13	2002	XValue.cpp
1363	Sep	13	2002	Xvalue.h